

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jae Hyun Lee. )  
Serial No.: 10/552,529 ) Group Art Unit: 1795  
Filed: October 11, 2005 )  
For: CATHODE ACTIVE MATERIAL COMPRISING )  
ADDITIVE FOR IMPROVING OVERDISCHARGE- )  
PERFORMANCE AND LITHIUM SECONDARY ) Examiner: ARICERO,  
BATTERY USING THE SAME ) Adam A.  
 ) Confirmation No. 6682  
 )

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION  
UNDER 37 C.F.R. § 1.116, WITH AMENDMENT**

Sir:

This amendment is submitted in response to the Final Office Action dated April 13, 2009.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

Please amend the Application as follows: